

# **Principles of Economics I Online Syllabus**

For additional course information, including prerequisites, corequisites, and course fees, please refer to the Catalog: <u>https://catalog.uvu.edu/</u>

Semester: Spring	Year: 2025
Course Prefix: ECON	Course and Section #: ECON 2010-X09
Course Title: Principles of Economics I	Credits: 3

### **Course Description**

Teaches basic concepts and tools from the fields of Microeconomics and Macroeconomics. Focuses on the tenets of economic analysis and explains how consumers, producers and other economic agents make decisions, as well as the outcomes of their interactions. Provides the needed framework for business students to understand the role of macroeconomic policies in the US, including GDP measurement, inflation and unemployment. Uses lectures, class discussions, and a variety of in-class activities to promote engaged learning. Required for all business students.

# **Course Attributes**

- This course has the following attributes:
- □ General Education Requirements
- Global/Intercultural Graduation Requirements
- □ Writing Enriched Graduation Requirements
- ☑ Discipline Core Requirements in Program
- □ Elective Core Requirements in Program
- □ Open Elective

Other: Click here to enter text.

# Instructor Information

Instructor Name: Dr. Maritza Sotomayor

# **Student Learning Outcomes**

- Define basic concepts of economic modeling;
- Use the demand and supply model to determine equilibrium prices and quantities in perfectly competitive markets and their efficiency properties;
- Apply marginal analysis to predict consumer and producer behavior;
- Define macroeconomic concepts for the analysis of countries' economic performance;
- Apply measurement techniques to the GDP and its components, inflation, economic growth, and unemployment;
- Apply economic models and techniques to economic policy and business decisions.

# **Course Materials and Texts**

E-book: McConnell, C., Brue, S. and Flynn, S. Economics, 23rd Edition, McGraw Hill, 2023. A printed textbook is optional for this course. This class will use electronic text and electronic course content that will be accessed through the Canvas website. This electronic content will be available for all enrolled students on the first day of class. A \$72 charge will be assessed for all students in the course who are still enrolled as of January 27th. This charge will be listed as a "Bookstore Charge" and will be paid through a process similar to that used for tuition/fees.

Connect: This is a learning tool from McGraw-Hill built for your textbook. All the online assignments, practice quizzes, and homework will be in Connect. You do not need to be logged in to read your eBook. Please check Canvas for a link with an example of how to get your eBook offline.

Connect has a registration period; I am setting that until January 27th. Please note that ALL your assignments are through Connect, so you must register as soon as possible. Please check Canvas Orientation for instructions on how to enroll in Connect. When you register in Connect, you need to use the same name you have in Canvas; otherwise, we will have problems syncing your grades.

# **Course Requirements**

#### Course Assignments, Assessments, and Grading Policy

#### Practice Questions (PQ) (5 % of overall grade)

To help you prepare effectively for tests, this course includes practice quizzes that account for 5% of your total grade. You will have 11 practice quizzes; the lowest two will be dropped. These quizzes are designed to reinforce your understanding of the material and provide you with an opportunity to test your knowledge in a low-pressure environment. You can take each quiz as many times as you like, and only your highest score will count—meaning you have the chance to earn a perfect score on every quiz. The goal is not just to earn points but to ensure you feel confident and well-prepared for the graded tests. Make sure to complete these quizzes regularly as they are a key part of your learning process and a valuable tool for success in this course.

#### Application Based Activity (ABA) (15% of overall grade)

ABAs (Application-Based Activities) are essential for enhancing your learning experience. These assignments provide a unique opportunity to put your theoretical knowledge into practical use. By engaging in these hands-on scenarios, you're memorizing concepts and actively applying them in real-world contexts. You'll have six of these activities in total. We'll drop the lowest scores and average the rest. You get two attempts for each ABA, and your highest score counts. Remember, ABAs are due by midnight on Fridays.

#### SmartBook (SB) (10% of overall grade)

Connect offers a key tool called SmartBook (SB). As described by McGraw Hill, SmartBook tailors your learning experience based on your responses to questions and your confidence levels in your answers. It's designed to enhance retention by identifying concepts that might slip your mind and guiding you back to relevant sections in the e-book. SmartBook will be used for each chapter, and your homework completion will determine your grade. Full credit will be awarded for answering all questions before the class (except the first SmartBook). This ensures your readiness for our sessions.

The two lowest attempts across 11 SmartBook chapters will be discarded, and the remaining scores will be averaged. All SmartBook chapters are available, allowing you to begin practicing at your convenience. After submitting your work, you can continue practicing with SmartBook. Access it by clicking the image below our textbook in Connect. This tool is here to support your learning journey.

#### Homework (HK) (15% of overall grade)

You'll have six numerical exercises in Connect; the lowest scores will be discarded, and the rest will be averaged. For late submissions, there's a 50% penalty per day. These exercises involve numerical questions and problems. Two attempts are available for each exercise; I'll consider the highest score. Don't wait until the last minute to seek clarification. Please check the Connect Support contact information in your Orientation Module. If you face a Connect problem, don't contact me. Instead, call Connect Support immediately and email me to keep me informed. Always remember to ask for a case number. If your issue persists, drop me a note, and I'll contact the sales representative. It's wise to check your weekly assignment early in the week. If doubts arise, feel free to reach out. Numerical exercises for all chapters are already accessible. Remember, assignments are due by midnight on Fridays.

#### Tests (30 % of overall grade) and Final Exam (25% of overall grade)

You'll be assessed through three tests and a final comprehensive exam throughout the course. The lowest score will be dropped among the three tests, and the rest will be averaged. The final comprehensive is mandatory, and it is not included in the three tests. These evaluations are scheduled as outlined. Tests mainly comprise multiple-choice questions drawn from the same test bank as the practice quizzes. The number of questions will align with the number of chapters covered, with each test encompassing three chapters. These tests will be conducted during our class sessions. A study guide will be available on Canvas to aid your preparation. While I don't replicate study guide questions in the tests, they offer insight into the topics you'll encounter. Additionally, there will be a dedicated pre-test session to address your questions. Post-test, I'll provide feedback via a video posted the following day. The final exam is comprehensive, covering specific chapters that I'll inform you about in advance. Rest assured, this evaluation structure is designed to reflect your understanding and guide your focused study efforts.

Here are the dates for your calendar (all tests will be in CONNECT):

Test 1: Friday, January 31st

Test 2: Friday, February 28th

Test 3: Friday, April 4th

Final exam comprehensive: Friday, April 25th

If you have a conflict with those pre-determined dates, let me know as soon as possible. Make-up exams are not permitted for unexcused absences. Students who fail to submit their exams will be given a grade of zero for the exam. Only students providing medical documentation stating they were sick or injured on the exam day or providing proof of death in the immediate family will be exempt from this rule.

Final grades are rounded to the nearest tenth and assigned the corresponding letter grade:

A = 94-100	B - = 80-82.9	D + = 67 - 69.9
A - = 90-93.9	C + = 77 - 79.9	D = 63-66.9
B + = 87 - 89.9	C = 73-76.9	D - = 60-62.9
B = 83-86.9	C - = 70-72.9	F = 0-59.

#### **Required or Recommended Reading Assignments**

All required or recommended readings according to the following table:

#### General Description of the Subject Matter of Each Lecture or Discussion

Chapter 1

- The economic perspective
- Theories, principles, and models
- Microeconomics and macroeconomics
- Individual's economizing problem
- Society's economizing problem
- Production possibilities model

Chapter 3

- Markets
- Demand
- Supply
- Market equilibrium
- Changes in demand, supply and equilibrium

Chapter 4

- Efficiently functioning markets
- Consumer and producer surplus
- Total surplus and efficiency

Chapter 6

- Price elasticity of demand
- The total revenue test
- Determinants of price elasticity of demand
- Price elasticity of supply
- Cross elasticity and income elasticity of demand

Chapter 9

- Economic costs
- Short-run production relationships
- Short-run production costs
- Long-run production costs

Chapter 10

- Four market models
- Pure competition characteristics
- Demand for a purely competitive seller
- Profit maximization in the short and long run
- Long-run supply curves
- Pure competition and efficiency

Chapter 27

- Assessing the economy's performance
- The expenditure approach
- The income approach
- Nominal GDP versus real GDP
- Shortcomings of GDP

#### Chapter 28

- Economic growth
- Modern economic growth
- Determinants of growth
- Accounting for growth
- Fluctuations in average productivity growth

#### Chapter 29

- Business cycle
- Unemployment
- Inflation
- Redistribution effects of inflation
- Effects of inflation on output

# **Required Course Syllabus Statements**

#### **Generative AI**

AI programs are not a replacement for your human creativity, originality, and critical thinking. Writing, thinking, and researching are crafts you must develop over time to develop your voice. At the same time, you should learn how to use AI and in what instances AI can be helpful to you.

The use of generative AI tools (e.g., ChatGPT, Google Bard, etc.) is permitted in this course for the following activities:

Brainstorming and refining your ideas; Fine-tuning your research questions; Finding information on your topic; Drafting an outline to organize your thoughts; and Checking grammar and style. The use of generative AI tools is not permitted in this course for the following activities:

Impersonating you in classroom contexts, such as by using the tool to compose discussion board prompts/responses assigned to you or content that you put into a Teams/Canvas chat.

Completing group work that your group has assigned to you unless it is mutually agreed upon that you may utilize the tool.

Writing a draft of a writing assignment.

Writing entire sentences, paragraphs, or papers to complete class assignments.

You are responsible for the information you submit based on an AI query (for instance, that it does not violate intellectual property laws or contain misinformation or unethical content). Your use of AI tools must be properly documented and cited in order to stay within university policies on academic honesty.

Any student work submitted using AI tools should clearly indicate what work is the student's work and what part is generated by the AI. In such cases, no more than 25% of the student work should be generated by AI. If any part of this is confusing or uncertain, please reach out to me for a conversation before submitting your work.

#### **Using Remote Testing Software**

 $\Box$  This course does not use remote testing software.

 $\boxtimes$  This course uses remote testing software. Remote test-takers may choose their remote testing locations. Please note, however, that the testing software used for this may conduct a brief scan of remote test-takers' immediate surroundings, may require use of a webcam while taking an exam, may require the microphone be on while taking an exam, or may require other practices to confirm academic honesty. Test-takers therefore shall have no expectation of privacy in their test-taking location during, or immediately preceding, remote testing. If a student strongly objects to using test-taking software, the student should contact the instructor at the beginning of the semester to determine whether alternative testing arrangements are feasible. Alternatives are not guaranteed.

# **Required University Syllabus Statements**

#### Accommodations/Students with Disabilities

Students needing accommodations due to a permanent or temporary disability, pregnancy or pregnancyrelated conditions may contact UVU <u>Accessibility Services</u> at <u>accessibilityservices@uvu.edu</u> or 801-863-8747.

Accessibility Services is located on the Orem Campus in BA 110.

Deaf/Hard of Hearing students requesting ASL interpreters or transcribers can contact Accessibility Services to set up accommodations. Deaf/Hard of Hearing services can be contacted at <u>DHHservices@uvu.edu</u>

DHH is located on the Orem Campus in BA 112.

#### **Academic Integrity**

At Utah Valley University, faculty and students operate in an atmosphere of mutual trust. Maintaining an atmosphere of academic integrity allows for free exchange of ideas and enables all members of the community to achieve their highest potential. Our goal is to foster an intellectual atmosphere that produces scholars of integrity and imaginative thought. In all academic work, the ideas and contributions of others must be appropriately acknowledged and UVU students are expected to produce their own original academic work.

Faculty and students share the responsibility of ensuring the honesty and fairness of the intellectual environment at UVU. Students have a responsibility to promote academic integrity at the university by not participating in or facilitating others' participation in any act of academic dishonesty. As members of the academic community, students must become familiar with their <u>rights and responsibilities</u>. In each course, they are responsible for knowing the requirements and restrictions regarding research and writing, assessments, collaborative work, the use of study aids, the appropriateness of assistance, and other issues. Likewise, instructors are responsible to clearly state expectations and model best practices.

Further information on what constitutes academic dishonesty is detailed in <u>UVU Policy 541: *Student*</u> <u>Code of Conduct</u>.

#### **Equity and Title IX**

Utah Valley University does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age (40 and over), disability, veteran status, pregnancy, childbirth, or pregnancy-related conditions, citizenship, genetic information, or other basis protected by applicable law, including Title IX and 34 C.F.R. Part 106, in employment, treatment, admission, access to educational programs and activities, or other University benefits or services. Inquiries about nondiscrimination at UVU may be directed to the U.S. Department of Education's Office for Civil Rights or UVU's Title IX Coordinator at 801-863-7999 – <u>TitleIX@uvu.edu</u> – 800 W University Pkwy, Orem, 84058, Suite BA 203.

#### **Religious Accommodation**

UVU values and acknowledges the array of worldviews, faiths, and religions represented in our student body, and as such provides supportive accommodations for students. Religious belief or conscience broadly includes religious, non-religious, theistic, or non-theistic moral or ethical beliefs as well as participation in religious holidays, observances, or activities. Accommodations may include scheduling or due-date modifications or make-up assignments for missed class work.

To seek a religious accommodation, a student must provide written notice to the instructor and the Director of Accessibility Services at <u>accessibilityservices@uvu.edu</u>. If the accommodation relates to a scheduling conflict, the notice should include the date, time, and brief description of the difficulty posed by the conflict. Such requests should be made as soon as the student is aware of the prospective scheduling conflict.

While religious expression is welcome throughout campus, UVU also has a <u>specially dedicated</u> <u>space</u> for meditation, prayer, reflection, or other forms of religious expression.